


# Schedule of Accreditation

issued by

## United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

 <p><b>UKAS</b> MEDICAL 10199</p> <p>Accredited to ISO 15189:2012</p>	<h3>The Doctors Laboratory Limited</h3> <p>Issue No: 003 Issue date: 23 April 2021</p>	
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<p><b>Testing performed at the above address only</b></p>		

### DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
HUMAN BODY FLUIDS	<u>Andrology</u>	Documented in-house procedures based on referenced guidelines as stated:
Ejaculate	Examination activities for the purposes of clinical diagnosis  <u>Post vasectomy</u> Detection of sperm	SOP TDL-A-E-003 based on 2016 Laboratory Guidelines for Post Vasectomy Semen Analysis: ABA, BAS & BAUS by manual method using large volume disposable chambers and microscopy
Ejaculate (unless stated)	<u>Fertility testing</u>  Volume pH	SOP TDL-A-E-01 based on WHO Laboratory Manual 5 <sup>th</sup> Edition (2010) by manual methods:  Volume by weight pH paper
Stained slide	Sperm morphology Sperm concentration Sperm motility Sperm vitality  IgA / IgG antibodies  Fructose Reactive oxygen species	Manual microscopy Manual microscopy Manual microscopy Staining with Eosin and manual microscopy MAR test using SpermMAR kit (TDL-A-E-006) Colourimetry (TDL-A-E-008) Chemiluminescence (TDL-A-E-011)
Urine	Retrograde ejaculation	Manual microscopy (TDL-A-E-004)
Ejaculate	Measurement of oxidation-reduction potential to determine oxidative stress.	Electrochemical measurement using MiOXSYS analyser (TDL_A-E-011)
END		